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US 20060206156 A1	US- PGPUB	20060914	SAFETY PACING IN MULTI-SITE CRM DEVICES	607/9		Stahmann; Jeffrey E. et al.
US 20060200204 A1	US- PGPUB	20060907	CALIBRATION OF ADAPTIVE-RATE PACING USING INTRINSIC CHRONOTROPIC RESPONSE	607/19	607/9	Daum; Douglas R. et al.
US 20060195151 A1	US- PGPUB	20060831	METHOD AND SYSTEM FOR DISPLAY OF CARDIAC EVENT INTERVALS IN A RESYNCHRONIZATION PACEMAKER	607/30		Vanderlinde; Scott et al.
US 20060189877 A1	US- PGPUB	20060824	SYSTEM AND METHOD FOR CORRELATION OF PATIENT HEALTH INFORMATION AND IMPLANT DEVICE DATA	600/523		Kalgren; James et al.
US 20060116728 A1	US- PGPUB	20060601	REDUCTION OF INTERACTION WITH TACHYARRHYTHMIA DETECTION BY NEGATIVE OFFSET PACING	607/9		Stahmann; Jeffrey E. et al.
US 20060116593 A1	US- PGPUB	20060601	Cardiac activation sequence monitoring for ischemia detection	600/512		Zhang; Yi et al.
US 20060069322 A1	US- PGPUB	20060330	Cardiac activation sequence monitoring and tracking	600/512		Zhang; Yi et al.
US 20060052830 A1	US- PGPUB	20060309	Cardiac rhythm management system with arrhythmia classification and electrode selection	607/4		Spinelli; Julio C. et al.
US 20060041280 A1	US- PGPUB	20060223	Thoracic impedance detection with blood resistivity compensation	607/17	600/484; 600/547	Stahmann; Jeffrey E. et al.
US 20060025827 A1	US- PGPUB	20060202	Apparatus and method for detecting lung sounds using an implanted device	607/17	600/526; 600/586	Hatlesad; John D. et al.
US 20060004418 A1	US- PGPUB	20060105	System and method for managing refractory periods in a cardiac rhythm management device with biventricular sensing	607/9		Stahmann; Jeffrey E. et al.
US 20050288729 A1	US- PGPUB	20051229	Coordinated therapy for disordered breathing including baroreflex modulation	607/42		Libbus, Imad et al.
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US 20050197674 A1	US- PGPUB	20050908	Wireless ECG in implantable devices	607/9		McCabe, Aaron et al.
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US 20050145246 A1	US- PGPUB	20050707	Posture detection system and method	128/203.14	607/17; 607/3	Hartley, Jesse W. et al.
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US 20050137629 A1	US- PGPUB	20050623	Trended measurement of cardiac resynchronization therapy	607/9	600/510	Dyjach, John A. et al.
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US 20050085738 A1	US- PGPUB	20050421	Sleep logbook	600/529	600/484; 600/595	Stahmann, Jeffrey E. et al.
US 20050081847 A1	US- PGPUB	20050421	Automatic activation of medical processes	128/200.24	128/204.23; 607/9	Lee, Kent et al.
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US 20050076909 A1	US- PGPUB	20050414	Synergistic use of medical devices for detecting medical disorders	128/204.23	128/920; 600/300; 607/6; 607/62	Stahmann, Jeffrey E. et al.
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US 20050065572 A1	US- PGPUB	20050324	Diagnosis and/or therapy using blood chemistry/expired gas parameter analysis	607/42	607/17; 607/3	Hartley, Jesse W. et al.
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US 20050065565 A1	US- PGPUB	20050324	System and method for cardiac rhythm management with synchronized pacing protection	607/9		Kramer, Andrew P. et al.

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US 20050065560 A1	US- PGPUB	20050324	Snoring detection system and method	607/6		Lee, Kent et al.
US 20050065448 A1	US- PGPUB	20050324	Methods and systems for assessing pulmonary disease	600/529	128/204.23	Stahmann, Jeffrey E. et al.
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US 20050061320 A1	US- PGPUB	20050324	Coordinated use of respiratory and cardiac therapies for sleep disordered breathing	128/204.18	128/204.23	Lee, Kent et al.
US 20050061319 A1	US- PGPUB	20050324	Methods and systems for implantably monitoring external breathing therapy	128/204.18	128/204.23	Hartley, Jesse W. et al.
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US 20050043644 A1	US- PGPUB	20050224	Prediction of disordered breathing	600/529		Stahmann, Jeffrey E. et al.
US 20050042589 A1	US- PGPUB	20050224	Sleep quality data collection and evaluation	434/262		Hatlestad, John D. et al.
US 20050039745 A1	US- PGPUB	20050224	Adaptive therapy for disordered breathing	128/204.18		Stahmann, Jeffrey E. et al.
US 20050021099 A1	US- PGPUB	20050127	Mode transition timing for synchronized pacing	607/9		Stahmann, Jeffrey E. et al.
US 20050004610 A1	US- PGPUB	20050106	Cardiac cycle synchronized sampling of impedance signal	607/17		Kim, Jaeho et al.
US 20050004609 A1	US- PGPUB	20050106	Implantable devices and methods using frequency-domain analysis of thoracic signal	607/17		Stahmann, Jeffrey E. et al.
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US 20040243191 A1	US- PGPUB	20041202	Reduction of left-ventricular offset interaction with tachyarrhythmia detection	607/9		Baker, Kenneth L. et al.

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US 20040243014 A1	US- PGPUB	20041202	Cardiac waveform template creation, maintenance and use	600/510	600/509	Lee, Kent et al.
US 20040230239 A1	US- PGPUB	20041118	Cardiac rhythm management system with staggered pulses for coordination therapy	607/14		Stahmann, Jeffrey E. et al.
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US 20040215245 A1	US- PGPUB	20041028	Method and apparatus for delivering defibrillation shock therapy while reducing electrical dispersion due to ventricular conduction disorder	607/5		Stahmann, Jeffrey E. et al.
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US 20040133247 A1	US- PGPUB	20040708	Method for ischemia detection by implantable cardiac device	607/17		Stahmann, Jeffrey E. et al.
US 20040127948 A1	US- PGPUB	20040701	Reduction of interaction with tachyarrhythmia detection by negative offset pacing	607/14		Stahmann, Jeffrey E. et al.
US 20040127807 A1	US- PGPUB	20040701	Apparatus and method for detecting lung sounds using an implanted device	600/529		Hatlesad, John D. et al.
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US 20040122296 A1	US- PGPUB	20040624	Advanced patient management for triaging health-related data	600/300	705/2; 707/104.1	Hatlestad, John et al.
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US 20040082976 A1	US- PGPUB	20040429	System and method for correlation of patient health information and implant device data	607/32		Kalgren, James et al.
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US 20030220670 A1	US- PGPUB	20031127	System and method for eliminating cross-talk due to far-field signals	607/9		Stahmann, Jeffrey E. et al.
US 20030199937 A1	US- PGPUB	20031023	Atrial interval based heart rate variability diagnostic for cardiac rhythm management system	607/25	600/515	Carlson, Gerrard M. et al.
US 20030199931 A1	US- PGPUB	20031023	System and method for managing refractory periods in a cardiac rhythm management device with biventricular sensing	607/9	607/25	Stahmann, Jeffrey E. et al.
US 20030195575 A1	US- PGPUB	20031016	System and method for timing synchronized pacing	607/9		Kramer, Andrew P. et al.
US 20030176894 A1	US- PGPUB	20030918	Site reversion in cardiac rhythm management	607/9		Stahmann, Jeffrey E. et al.
US 20030167081 A1	US- PGPUB	20030904	Coronary sinus lead with thermal sensor and method therefor	607/122		Zhu, Qingsheng et al.
US 20030149454 A1	US- PGPUB	20030807	Method and apparatus for maintaining synchronized pacing	607/25		Stahmann, Jeffrey E. et al.
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US 20030097155 A1	US- PGPUB	20030522	Triggered storage of diagnostic data associated with compromised resynchronization therapy	607/9		Stahmann, Jeffrey E. et al.
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US 20020147469 A1	US- PGPUB	20021010	Device and method for ventricular tracking and pacing	607/9		Kramer, Andrew P. et al.
US 20020128564 A1	US- PGPUB	20020912	Atrial interval based heart rate variability diagnostic for cardiac rhythm management system	600/509		Carlson, Gerrard M. et al.
US 20020120311 A1	US- PGPUB	20020829	Expert system and method	607/72		Lindh, Par et al.
US 20020120298 A1	US- PGPUB	20020829	Apparatus and method for ventricular rate regularization	607/5		Kramer, Andrew P. et al.
US 20020107551 A1	US- PGPUB	20020808	Pacing and sensing vectors	607/9		Stahmann, Jeffrey E. et al.
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US 20020082663 A1	US- PGPUB	20020627	Pace counter isolation for cardiac resynchronization pacing	607/27		Stahmann, Jeffrey E. et al.
US 20020082662 A1	US- PGPUB	20020627	Method and apparatus for display of ventricular electrograms	607/27		Vanderlinde, Scott et al.

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US 20020077859 A1	US- PGPUB	20020620	System and method for displaying cardiac events	705/3		Stahmann, Jeffrey E. et al.
US 20020077668 A1	US- PGPUB	20020620	Cardiac rhythm management system providing control of pacing features with a reduced number of variables	607/9		Kalgren, James et al.
US	US-	20020620	System and method for	600/510		Kalgren,

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US 20020068959 A1	US- PGPUB	20020606	Cardiac rhythm management system with remotely activated capture verification for CHF and other patients	607/28		Warren, Jay A. et al.
US 20010016759 A1	US- PGPUB	20010823	System providing ventricular pacing and biventricular coordination	607/9		Kramer, Andrew P. et al.
US 7120494 B2	USPAT	20061010	System and method for eliminating cross-talk due to far-field signals	607/9		Stahmann; Jeffrey E. et al.
US 7120490 B2	USPAT	20061010	Cardiac rhythm management system with atrial shock timing optimization	607/4	607/14	Chen; Victor T. et al.
US 7110816 B2	USPAT	20060919	Reduction of left-ventricular offset interaction with tachyarrhythmia detection	607/14		Baker; Kenneth L. et al.
US 7062325 B1	USPAT	20060613	Method and apparatus for treating irregular ventricular contractions such as during atrial arrhythmia	607/14	607/4	Krig; David B. et al.
US 7058449 B2	USPAT	20060606	Safety pacing in multi-site CRM devices	607/17	607/18; 607/9	Stahmann; Jeffrey E. et al.
US 7050854 B2	USPAT	20060523	Calibration of adaptive-rate pacing using intrinsic chronotropic response	607/17	607/19	Daum; Douglas R. et al.
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US 7039462 B2	USPAT	20060502	Method and apparatus for detecting oscillations in cardiac rhythm	607/14	600/547; 607/24	Pastore; Joseph M. et al.
US 7016732 B2	USPAT	20060321	Cardiac rhythm management system with remotely activated capture verification for CHF and other patients	607/28	600/510; 607/27; 607/32	Warren; Jay A. et al.
US 7016729 B2	USPAT	20060321	Reduction of interaction with tachyarrhythmia detection by negative offset pacing	607/14	607/9	Stahmann; Jeffrey E. et al.
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US 6957100 B2	USPAT	20051018	Method and system for display of cardiac event intervals in a resynchronization pacemaker	600/510	600/523	Vanderlinde; Scott et al.
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US 6944499 B2	USPAT	20050913	Method and apparatus for avoiding unwanted sensing in a cardiac rhythm management device	607/9		Tang; Zhengnian et al.
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US 6909916 B2	USPAT	20050621	Cardiac rhythm management system with arrhythmia classification and electrode selection	607/9	600/515; 600/518; 607/14	Spinelli; Julio C. et al.
US 6907289 B2	USPAT	20050614	Triggered storage of diagnostic data associated with compromised resynchronization therapy	607/27	607/9	Stahmann; Jeffrey E. et al.
US 6885890 B2	USPAT	20050426	Apparatus and method for multi-site anti-tachycardia pacing	607/14		Spinelli; Julio C. et al.
US 6871095 B2	USPAT	20050322	Method and apparatus for maintaining synchronized pacing	607/9		Stahmann; Jeffrey E. et al.
US 6829505 B2	USPAT	20041207	System and method for cardiac rhythm management with synchronized pacing protection period	607/9		Kramer; Andrew P. et al.
US 6810287 B2	USPAT	20041026	Implantable cardiac disease management device with trigger-stored polysomnogram and phonocardiogram	607/17		Zhu; Qingsheng et al.
US 6795734 B2	USPAT	20040921	Method and apparatus for display of ventricular electrograms	607/27	600/509; 600/518; 600/523; 607/19; 607/25;	Vanderlinde; Scott et al.

					607/31; 607/63	
US 6760623 B2	USPAT	20040706	Cardiac rhythm management system with staggered pulses for coordination therapy	607/9		Stahmann; Jeffrey E. et al.
US 6757562 B2	USPAT	20040629	Reduction of left-ventricular offset interaction with tachyarrhythmia detection	607/14		Baker; Kenneth L. et al.
US 6748272 B2	USPAT	20040608	Atrial interval based heart rate variability diagnostic for cardiac rhythm management system	607/14	600/508; 600/515; 607/9	Carlson; Gerrard M. et al.
US 6665558 B2	USPAT	20031216	System and method for correlation of patient health information and implant device data	600/510	607/30; 607/31; 607/59	Kalgren; James et al.
US 6618618 B2	USPAT	20030909	Cardiac rhythm management system providing control of pacing features with a reduced number of variables	607/9	607/30	Kalgren; James et al.
US 6574506 B2	USPAT	20030603	System and method for timing synchronized pacing	607/9	607/15	Kramer; Andrew P. et al.
US 6564100 B2	USPAT	20030513	Cardiac rhythm management system with remotely activated capture verification for CHF and other patients	607/28		Warren; Jay A. et al.
US 6553258 B2	USPAT	20030422	System and method for managing refractory periods in a cardiac rhythm management device with biventricular sensing	607/9	607/15	Stahmann; Jeffrey E. et al.
US 6522921 B2	USPAT	20030218	System and method for eliminating cross-talk due to far-field signals	607/9		Stahmann; Jeffrey E. et al.
US 6512952 B2	USPAT	20030128	Method and apparatus for maintaining synchronized pacing	607/9		Stahmann; Jeffrey E. et al.
US 6502479 B1	USPAT	20030107	Adjustable ramp helix	74/568R	474/11; 474/19	Lee; Kent
US 6501988 B2	USPAT	20021231	Apparatus and method for ventricular rate regularization with biventricular sensing	607/9	607/25	Kramer; Andrew P. et al.
US 6493586 B1	USPAT	20021210	Site reversion in cardiac rhythm management	607/27	607/28	Stahmann; Jeffrey E. et al.
US 6480742 B2	USPAT	20021112	Pace counter isolation for cardiac resynchronization pacing	607/27	607/15	Stahmann; Jeffrey E. et al.
US 6480740 B2	USPAT	20021112	Safety pacing in multi-site CRM devices	607/9	607/25	Stahmann; Jeffrey E. et al.

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US 6459929 B1	USPAT	20021001	Implantable cardiac rhythm management device for assessing status of CHF patients	600/513	600/510; 607/18; 607/20	Hopper; Donald L. et al.
US 6438421 B1	USPAT	20020820	Mode transition timing for synchronized pacing	607/9		Stahmann; Jeffrey E. et al.
US 6430439 B1	USPAT	20020806	Method for collection of biventricular histograms	607/9		Wentkowski; Rene H. et al.
US 6430438 B1	USPAT	20020806	Cardiac rhythm management system with atrial shock timing optimization	607/5		Chen; Victor T. et al.
US 6415180 B1	USPAT	20020702	Device and method for ventricular tracking and pacing	607/9		Kramer; Andrew P. et al.
US 6411848 B1	USPAT	20020625	System providing ventricular pacing and biventricular coordination	607/9	607/25	Kramer; Andrew P. et al.
US 6363278 B1	USPAT	20020326	Cardiac rhythm management system with staggered pulses for coordination therapy	607/9		Stahmann; Jeffrey E. et al.
US 6353759 B1	USPAT	20020305	Cardiac rhythm management system promoting a trial pacing	607/9		Hartley; Jesse W. et al.
US 6351669 B1	USPAT	20020226	Cardiac rhythm management system promoting atrial pacing	607/5		Hartley; Jesse W. et al.
US 6285907 B1	USPAT	20010904	System providing ventricular pacing and biventricular coordination	607/9	607/25	Kramer; Andrew P. et al.
US 6275727 B1	USPAT	20010814	Implantable cardiac rhythm management device for assessing status of CHF patients	600/513	607/17; 607/18; 607/20	Hopper; Donald L. et al.
US 5376106 A	USPAT	19941227	Multi-sensor blending in a rate responsive cardiac pacemaker	607/18		Stahmann; Jeffrey E. et al.